

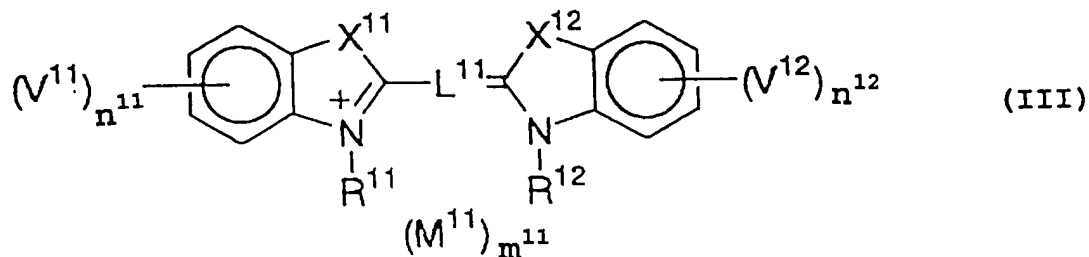
wherein R<sup>1</sup> and R<sup>2</sup> each represents a substituted alkyl, aryl or heterocyclic group, and R<sup>1</sup> is substituted with -SO<sub>3</sub>H and R<sup>2</sup> is substituted with a dissociable group other than -SO<sub>3</sub>H; Y<sup>1</sup> and Y<sup>2</sup> each represents an atomic group necessary to form a 5- or 6-membered nitrogen-containing heterocyclic ring, and Y<sup>1</sup> and Y<sup>2</sup> may be condensed with other carbocyclic ring or heterocyclic ring; V<sup>1</sup> and V<sup>2</sup> each represents a substituent; n<sup>1</sup> and n<sup>2</sup> each represents an integer of 0 or more (preferably 6 or less, more preferably 2 or less), and when n<sup>1</sup> and n<sup>2</sup> each represents 2 or more, V<sup>1</sup> and V<sup>2</sup> may be the same with or different from each other; L<sup>1</sup>, L<sup>2</sup>, L<sup>3</sup>, L<sup>4</sup>, L<sup>5</sup>, L<sup>6</sup> and L<sup>7</sup> each represents a methine group; p<sup>1</sup> represents 0, 1, 2 or 3, p<sup>2</sup> and p<sup>3</sup> each represents 0 or 1, and when p<sup>1</sup> represents 2 or 3, repeating L<sup>2</sup> and L<sup>3</sup> may be the same with or different from each other; M<sup>1</sup> represents a counter ion; and m<sup>1</sup> represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

Please delete the paragraph starting on page 5, line 17, ending on page 7, and replace with:

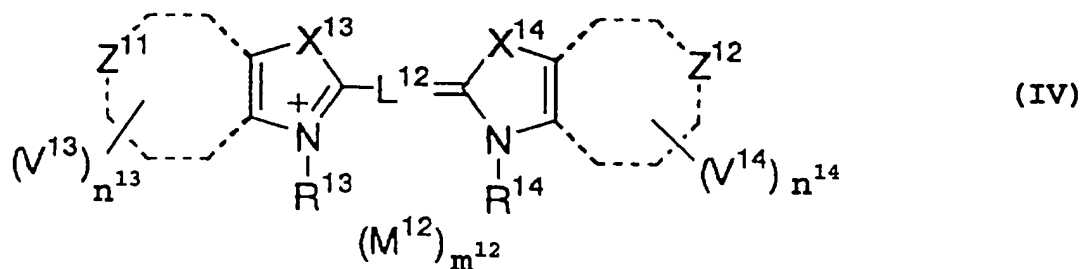
(5) The silver halide photographic emulsion as described in the above item

(1), (2), (3) or (4), wherein at least one sensitizing dye is represented by the following formula (III) and at least one sensitizing dye is represented by formula

(IV):



wherein  $R^{11}$  and  $R^{12}$  each represents a substituted alkyl, aryl or heterocyclic group, and  $R^{11}$  is substituted with  $-SO_3H$  and  $R^{12}$  is substituted with a dissociable group other than  $-SO_3H$ ;  $X^{11}$  and  $X^{12}$  each represents an oxygen atom, a sulfur atom, a selenium atom,  $NR^{15}$ ,  $CR^{16}R^{17}$ , or  $L^{13}=L^{14}$ ;  $R^{15}$ ,  $R^{16}$  and  $R^{17}$  each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group;  $L^{13}$  and  $L^{14}$  each represents a methine group;  $V^{11}$  and  $V^{12}$  each represents a substituent;  $n^{11}$  and  $n^{12}$  each represents an integer of 0 or more (preferably 4 or less, more preferably 2 or less), and when  $n^{11}$  and  $n^{12}$  each represents 2 or more,  $V^{11}$  and  $V^{12}$  may be the same with or different from each other;  $L^{11}$  represents a methine group;  $M^{11}$  represents a counter ion; and  $m^{11}$  represents a number of 0 or more necessary to neutralize the electric charge in the molecule;



wherein  $R^{13}$  and  $R^{14}$  each represents a substituted alkyl, aryl or heterocyclic group, and at least one of  $R^{13}$  and  $R^{14}$  is substituted with  $-SO_3H$  and the other is substituted with a dissociable group other than  $-SO_3H$ ;  $X^{13}$  and  $X^{14}$  each represents an oxygen atom, a sulfur atom, a selenium atom,  $NR^{18}$ ,  $CR^{19}R^{20}$ , or  $L^{15}=L^{16}$ ;  $R^{18}$ ,  $R^{19}$  and  $R^{20}$  each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group;  $L^{15}$  and  $L^{16}$  each represents a methine group;  $Z^{11}$  represents a benzene ring or a naphthalene ring;  $Z^{12}$  represents a naphthalene ring;  $V^{13}$  and  $V^{14}$  each represents a substituent;  $n^{13}$  and  $n^{14}$  each represents an integer of 0 or more ( $n^{13}$  represents preferably 4 or less, more preferably 2 or less, and  $n^{14}$  represents preferably 6 or less, more preferably 2 or less), and when  $n^{13}$  and  $n^{14}$  each represents 2 or more,  $V^{13}$  and  $V^{14}$  may be the same with or different from each other;  $L^{12}$  represents a methine group;  $M^{12}$  represents a counter ion; and  $m^{12}$  represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

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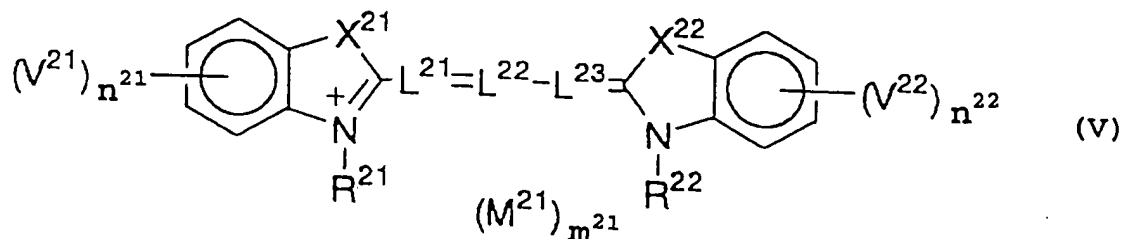
Please delete the second paragraph on page 8, ending on page 10,  
and replace with:

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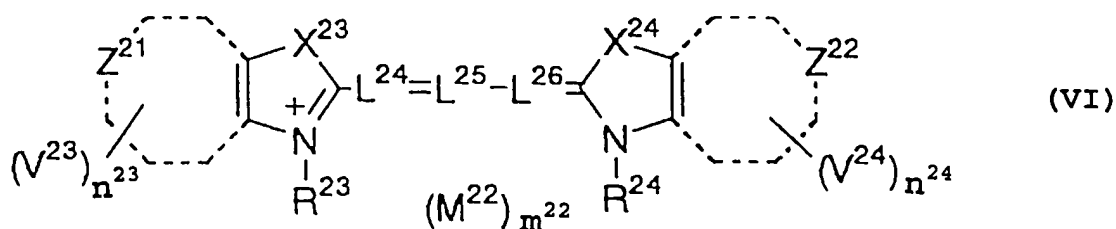
(7) The silver halide photographic emulsion as described in the above item

(1), (2), (3) or (4), wherein at least one sensitizing dye is represented by the

following formula (V) and at least one sensitizing dye is represented by formula (VI):



wherein  $R^{21}$  and  $R^{22}$  each represents a substituted alkyl, aryl or heterocyclic group, and at least one of  $R^{21}$  and  $R^{22}$  is substituted with  $-SO_3H$  and the other is substituted with a dissociable group other than  $-SO_3H$ ;  $X^{21}$  and  $X^{22}$  each represents an oxygen atom, a sulfur atom, a selenium atom,  $NR^{25}$ ,  $CR^{26}R^{27}$ , or  $L^{27}=L^{28}$ ;  $R^{25}$ ,  $R^{26}$  and  $R^{27}$  each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group;  $L^{27}$  and  $L^{28}$  each represents a methine group;  $V^{21}$  and  $V^{22}$  each represents a substituent;  $n^{21}$  and  $n^{22}$  each represents an integer of 0 or more (preferably 4 or less, more preferably 2 or less), and when  $n^{21}$  and  $n^{22}$  each represents 2 or more,  $V^{21}$  and  $V^{22}$  may be the same with or different from each other;  $L^{21}$ ,  $L^{22}$  and  $L^{23}$  each represents a methine group;  $M^{21}$  represents a counter ion; and  $m^{21}$  represents a number of 0 or more necessary to neutralize the electric charge in the molecule;



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wherein  $R^{23}$  and  $R^{24}$  each represents a substituted alkyl, aryl or heterocyclic group, and at least one of  $R^{23}$  and  $R^{24}$  is substituted with  $-SO_3H$  and the other is substituted with a dissociable group other than  $-SO_3H$ ;  $X^{23}$  and  $X^{24}$  each represents an oxygen atom, a sulfur atom, a selenium atom,  $NR^{28}$ ,  $CR^{29}R^{30}$ , or  $L^{29}=L^{30}$ ;  $R^{28}$ ,  $R^{29}$  and  $R^{30}$  each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group;  $L^{29}$  and  $L^{30}$  each represents a methine group;  $Z^{21}$  represents a benzene ring or a naphthalene ring;  $Z^{22}$  represents a naphthalene ring;  $V^{23}$  and  $V^{24}$  each represents a substituent;  $n^{23}$  and  $n^{24}$  each represents an integer of 0 or more (when  $Z^{21}$  represents a benzene ring,  $n^{23}$  represents 4 or less, preferably 2 or less, and when  $Z^{21}$  represents a naphthalene ring,  $n^{23}$  represents 6 or less, preferably 2 or less, and  $n^{24}$  represents 6 or less, preferably 2 or less), and when  $n^{23}$  and  $n^{24}$  each represents 2 or more,  $V^{23}$  and  $V^{24}$  may be the same with or different from each other;  $L^{24}$ ,  $L^{25}$  and  $L^{26}$  each represents a methine group;  $M^{22}$  represents a counter ion; and  $m^{22}$  represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

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**IN THE CLAIMS:**

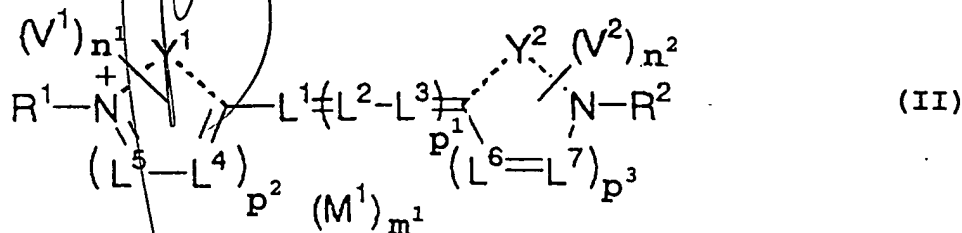
Please enter the following amended claims:

1 (amended). A silver halide photographic emulsion which contains at least two different sensitizing dyes represented by the following formula (I):



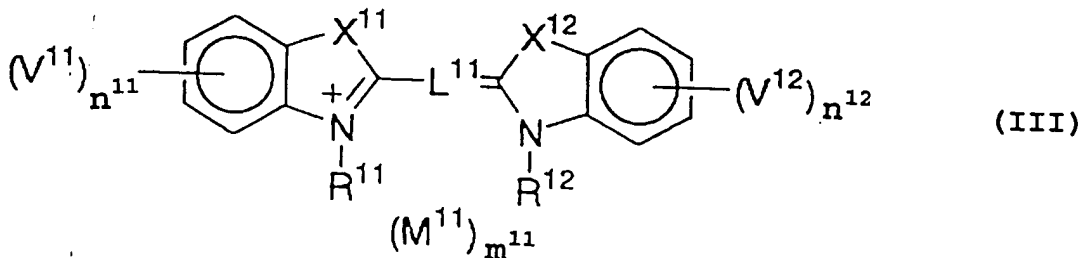
wherein Dye represents a dye moiety; A represents a linking group; Q represents a dissociable group; r represents 0 or 1; q represents an integer of 2 or more, provided that at least one Q represents  $-\text{SO}_3\text{H}$  and at least one Q represents a dissociable group other than  $-\text{SO}_3\text{H}$ ; M represents a counter ion; and m represents a number of 0 or more necessary to neutralize the electric charge in the molecule, and when m represents 2 or more, M's need not be the same.

4 (amended). The silver halide photographic emulsion as claimed in claim 1, wherein said sensitizing dyes are represented by the following formula (II):

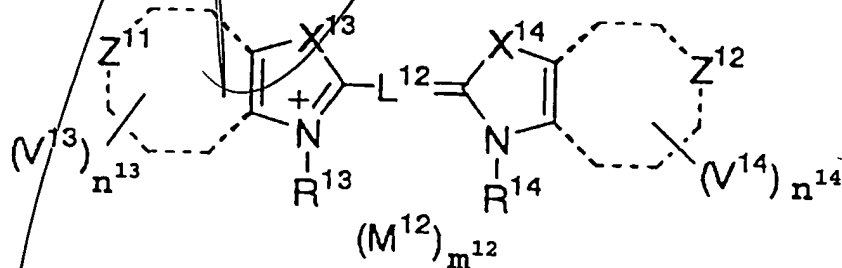


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wherein R<sup>1</sup> and R<sup>2</sup> each represents a substituted alkyl, aryl or heterocyclic group, and R<sup>1</sup> is substituted with -SO<sub>3</sub>H and R<sup>2</sup> is substituted with a dissociable group other than -SO<sub>3</sub>H; Y<sup>1</sup> and Y<sup>2</sup> each represents an atomic group necessary to form a 5- or 6-membered nitrogen-containing heterocyclic ring, and Y<sup>1</sup> and Y<sup>2</sup> may be condensed with other carbocyclic ring or heterocyclic ring; V<sup>1</sup> and V<sup>2</sup> each represents a substituent; n<sup>1</sup> and n<sup>2</sup> each represents an integer of 0 or more, and when n<sup>1</sup> and n<sup>2</sup> each represents 2 or more, V<sup>1</sup> and V<sup>2</sup> may be the same with or different from each other; L<sup>1</sup>, L<sup>2</sup>, L<sup>3</sup>, L<sup>4</sup>, L<sup>5</sup>, L<sup>6</sup> and L<sup>7</sup> each represents a methine group; p<sup>1</sup> represents 0, 1, 2 or 3, p<sup>2</sup> and p<sup>3</sup> each represents 0 or 1, and when p<sup>1</sup> represents 2 or 3, repeating L<sup>2</sup> and L<sup>3</sup> may be the same with or different from each other; M<sup>1</sup> represents a counter ion; and m<sup>1</sup> represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

5 (amended). The silver halide photographic emulsion as claimed in claim 1, wherein at least one sensitizing dye is represented by the following formula (III) and at least one sensitizing dye is represented by formula (IV):



wherein  $R^{11}$  and  $R^{12}$  each represents a substituted alkyl, aryl or heterocyclic group, and  $R^{11}$  is substituted with  $-SO_3H$  and  $R^{12}$  is substituted with a dissociable group other than  $-SO_3H$ ;  $X^{11}$  and  $X^{12}$  each represents an oxygen atom, a sulfur atom, a selenium atom,  $NR^{15}$ ,  $CR^{16}R^{17}$ , or  $L^{13}=L^{14}$ ;  $R^{15}$ ,  $R^{16}$  and  $R^{17}$  each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group;  $L^{13}$  and  $L^{14}$  each represents a methine group;  $V^{11}$  and  $V^{12}$  each represents a substituent;  $n^{11}$  and  $n^{12}$  each represents an integer of 0 or more, and when  $n^{11}$  and  $n^{12}$  each represents 2 or more,  $V^{11}$  and  $V^{12}$  may be the same with or different from each other;  $L^{11}$  represents a methine group;  $M^{11}$  represents a counter ion; and  $m^{11}$  represents a number of 0 or more necessary to neutralize the electric charge in the molecule;



wherein  $R^{13}$  and  $R^{14}$  each represents a substituted alkyl, aryl or heterocyclic group, and at least one of  $R^{13}$  and  $R^{14}$  is substituted with  $-SO_3H$  and the other is substituted with a dissociable group other than  $-SO_3H$ ;  $X^{13}$  and  $X^{14}$  each represents an oxygen atom, a sulfur atom, a selenium atom,  $NR^{18}$ ,  $CR^{19}R^{20}$ , or  $L^{15}=L^{16}$ ;  $R^{18}$ ,  $R^{19}$  and  $R^{20}$  each represents a substituted or unsubstituted alkyl, aryl or heterocyclic

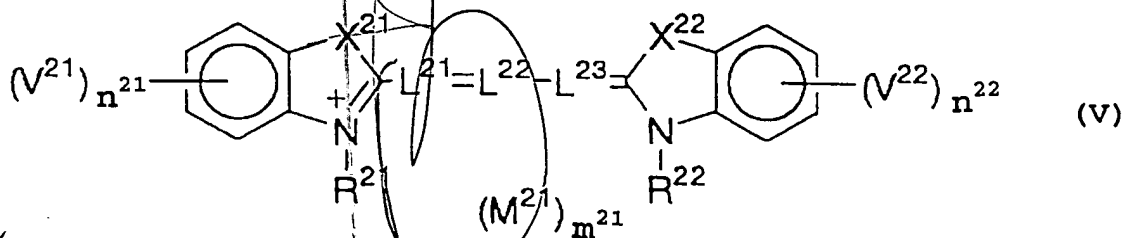


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group;  $L^{15}$  and  $L^{16}$  each represents a methine group;  $Z^{11}$  represents a benzene ring or a naphthalene ring;  $Z^{12}$  represents a naphthalene ring;  $V^{13}$  and  $V^{14}$  each represents a substituent;  $n^{13}$  and  $n^{14}$  each represents an integer of 0 or more, and when  $n^{13}$  and  $n^{14}$  each represents 2 or more,  $V^{13}$  and  $V^{14}$  may be the same with or different from each other;  $L^{12}$  represents a methine group;  $M^{12}$  represents a counter ion; and  $m^{12}$  represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

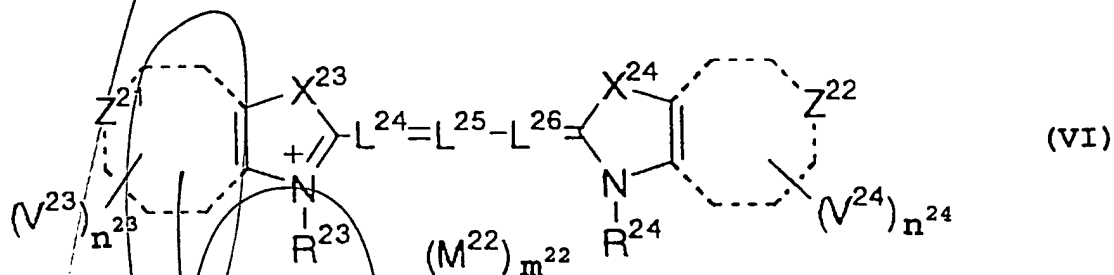
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7 (amended). The silver halide photographic emulsion as claimed in claim 1, wherein at least one sensitizing dye is represented by the following formula (V) and at least one sensitizing dye is represented by formula (VI):



wherein  $R^{21}$  and  $R^{22}$  each represents a substituted alkyl, aryl or heterocyclic group, and at least one of  $R^{21}$  and  $R^{22}$  is substituted with  $-SO_3H$  and the other is substituted with a dissociable group other than  $-SO_3H$ ;  $X^{21}$  and  $X^{22}$  each represents an oxygen atom, a sulfur atom, a selenium atom,  $NR^{25}$ ,  $CR^{26}R^{27}$ , or  $L^{27}=L^{28}$ ;  $R^{25}$ ,  $R^{26}$

and  $R^{27}$  each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group;  $L^{27}$  and  $L^{28}$  each represents a methine group;  $V^{21}$  and  $V^{22}$  each represents a substituent;  $n^{21}$  and  $n^{22}$  each represents an integer of 0 or more, and when  $n^{21}$  and  $n^{22}$  each represents 2 or more,  $V^{21}$  and  $V^{22}$  may be the same with or different from each other;  $L^{21}$ ,  $L^{22}$  and  $L^{23}$  each represents a methine group;  $M^{21}$  represents a counter ion; and  $m^{21}$  represents a number of 0 or more necessary to neutralize the electric charge in the molecule;



wherein  $R^{23}$  and  $R^{24}$  each represents a substituted alkyl, aryl or heterocyclic group, and at least one of  $R^{23}$  and  $R^{24}$  is substituted with  $-SO_3H$  and the other is substituted with a dissociable group other than  $-SO_3H$ ;  $X^{23}$  and  $X^{24}$  each represents an oxygen atom, a sulfur atom, a selenium atom,  $NR^{28}$ ,  $CR^{29}R^{30}$ , or  $L^{29}=L^{30}$ ;  $R^{28}$ ,  $R^{29}$  and  $R^{30}$  each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group;  $L^{29}$  and  $L^{30}$  each represents a methine group;  $Z^{21}$  represents a benzene ring or a naphthalene ring;  $Z^{22}$  represents a naphthalene ring;  $V^{23}$  and  $V^{24}$  each

a<sup>6</sup>  
represents a substituent; n<sup>23</sup> and n<sup>24</sup> each represents an integer of 0 or more, and when n<sup>23</sup> and n<sup>24</sup> each represents 2 or more, V<sup>23</sup> and V<sup>24</sup> may be the same with or different from each other; L<sup>24</sup>, L<sup>25</sup> and L<sup>26</sup> each represents a methine group; M<sup>22</sup> represents a counter ion; and m<sup>22</sup> represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

a<sup>7</sup>  
Sub B1  
11 (amended). A silver halide photographic material which comprises a support having provided thereon at least one emulsion layer containing the silver halide photographic emulsion which contains at least two different sensitizing dyes represented by the following formula (I):



wherein Dye represents a dye moiety; A represents a linking group; Q represents a dissociable group; r represents 0 or 1; q represents an integer of 2 or more, provided that at least one Q represents -SO<sub>3</sub>H and at least one Q represents a dissociable group other than -SO<sub>3</sub>H; M represents a counter ion; and m represents a number of 0 or more necessary to neutralize the electric charge in the molecule, and when m represents 2 or more, M's need not be the same.